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## ABSTRACT OF THE DISCLOSURE

METHOD AND SYSTEM FOR TOUCH SCREEN KEYBOARD AND DISPLAY  
SPACE SHARING

5 A method and system in a portable computer having a  
display screen for increasing portable computer compactness.  
Data is displayed initially within the display screen. The  
display screen is then partitioned into a touch-sensitive  
input area and a display area, wherein data input at the  
touch-sensitive input area may be simultaneously displayed in  
10 the display area, in response to a particular user input. A  
test is performed to detect if a user's hands are positioned  
at the touch-sensitive input area. A touch-sensitive pad is  
thereafter graphically displayed at the touch-sensitive input  
area within the display screen, in response to detecting a  
15 user's hands positioned at the touch-sensitive area, wherein  
a user may enter data that may be simultaneously displayed in  
the display area. An additional test may then be performed to  
detect if the user's hands are no longer positioned at the  
touch-sensitive input area. The touch-sensitive pad is  
20 subsequently concealed from view, in response to detecting if  
the user's hands are no longer positioned at the touch-  
sensitive input area. The touch-sensitive pad graphically  
displayed at the touch-sensitive input area within the display  
screen may be composed of a touch-sensitive keyboard, which  
25 may in and of itself be an ergonomic keyboard.

SECRET